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2.0. Box 148		INTERNATION	AL SEARCHI	NG AUTHOR	YTL
FI-00121 Helsinki	[*		•		
Finland		(1	PCT Rule 43 <i>bi</i> .	5.1)	
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		FOR FURTHER AC	TION		
applicant's or agent's file reference			See paragraph 2	below	
2032757PC/or	International filing date	te (day/month/year)	Priority date (da	ty/month/year)	
nternational application No.	18-01-2005	io (au)	19-01-20		
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nternational Patent Classification (IPC)	or both national classif	ucation and in o			
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Applicant			٠		
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	leties to the following	items:			
1. This opinion contains indications re	sating to the tonowing	itoria.			
Box No. I Basis of the o	pinion				
Box No. II Priority		·			
Box No. III Non-establish	ment of opinion with re	egard to novelty, inventive	e step and indus	trial apprication	ıy
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Box No. IV Lack of unity	OI MIVOMION	is. l(a)(i) with regard to n	ovelty inventive	step or industr	ial
Box No. V Reasoned sta	tement under Rule 4361	ons supporting such state	ment	-	
	mente cited				
		malication			
Box No. VII Certain defea	ets in the international a	ipplication	-		
Box No. VIII Certain obse	rvations on the internat	ional application		•	
2. FURTHER ACTION			e considered to l	oe a written opis	nion of the
FURTHER ACTION If a demand for international preli International Preliminary Examin	minary examination is i	except that this does not	apply where the	applicant choo	ses an
International Preliminary Examini	ypria and the chosen	IDEA has notified the Int	ernational Burea	u under Rule of	J. 1015(U) L
written opinions of this internation	II A DOM OTHER PARTY			ic invited to SU	nmit to me
If this opinion is, as provided abo	ve, considered to be a v	Vitten opinion of the	voiration of 3 mg	onths from the d	late of mai
IPEA a written reply together, who of Form PCT/ISA/220 or before	here appropriate, with a	nths from the priority dat	e, whichever exp	pires later.	
For further opinions, see Form Po	CT/ISA/220.				
For turner opinions, see Form 1		•			
3. For further details, see notes to F	orm PCT/ISA/220.				
J. 201 Autains (3)					
Name and mailing address of the IS	A/SE	Authorized officer			
Patent- och registreringsve	rket	Magnus We	stöö/MN		
S-102 42 STOCKHOLM			6 8 782 25	5 00	•

Telephone No. +46 8 782 25 00

International application No.

PCT/FI 2005/000026

ox No. I	Basis of this opinion		<u>:</u>	
which it was	d to the language, this opinion has been established on the as filed, unless otherwise indicated under this item. is opinion has been established on the basis of a translatio, which is the language of a translation furnished 123.1(b)).	n from the original langua; for the purposes of interna	ge into the following tional search (under	g language, Rules 12.3
. With regar	rd to any nucleotide and/or amino acid sequence disclorate to the basis of the basis of the basis of	sed in the international app	lication and necessa	ary to the
a. type of		,		
	a sequence listing			
	table(s) related to the sequence listing			
b. format	of material			
	in written format			•
	in computer readable form	•		
c. time (of filing/furnishing			
<u></u>	contained in the international application as filed.	nnuter readable form.		
· L	filed together with the international application in cor	age of cearch		
3.	furnished subsequently to this Authority for the purpo In addition, in the case that more than one version or co	py of a sequence listing an	nd/or table relating the radditional copies i	hereto has be is identical to
3.	In addition, in the case that more than one version or co filed or furnished, the required statements that the infor that in the application as filed or does not go beyond the	py of a sequence listing an	id/or table relating the relating the radditional copies in the propriate, were furn	hereto has be is identical to hished.
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International application No.
PCT/FI 2005/000026

Box No. V Reasoned statement u applicability; citations	nder Rule 43 s and explan	sbis.1(a)(i) with regard to novelty, inventive step or industrial ations supporting such statement	
1. Statement	91 11111	1-11	YES
Novelty (N)	Claims Claims	1-11	NO
	Claims	1-11	YES
Inventive step (IS)	Claims		_ ио
Industrial applicability (IA)	Claims	1-11	YES
Wonzarst abbitconut (7.1)	Claims		NO

2. Citations and explanations:

Documents cited in the International Search Report:

D1: FR 2787238 A1 D2: US 5298874 A

The cited documents represent the general state of the art.

The invention defined in claims 1-11 is not disclosed by any of these documents.

The cited prior art does not give any indication that would lead a person skilled in the art to the claimed switching device module. Therefore, the claimed invention is not obvious to a person skilled in the art.

Accordingly, the invention defined in claims 1-11 is novel and is considered to involve an inventive step. The invention is industrially applicable.

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Finland		•				
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applicant's or agent's file reference		FOR FURTHER AC	CTION See pa	ragraph 2 bel	low	
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nternational application No.	International filing da	te (day/month/year)) 1 - 2004		
CT/FI 2005/000026	18-01-2005		1330		·	
nternational Patent Classification (IPC)	or both national classi	fication and IPC				
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Applicant						
ABB Oy et al						
Box No. IV Lack of unity	rement of opinion with response of invention tement under Rule 43b, citations and explanation and explanation is in the international arroations on the international survations on the international survations on the international survations on the international survations on the international Searching Authority ("IPEA") and the chosen on the international Searching Authority ("IPEA") and the chosen on the internation of 22 months and the expiration of 22 months and the expiration of 22 months and the control of 22 months and the expiration of 22 months and the control of 22 months and the expiration of 22 months and the control of 22 months and	made, this opinion will be a compared that this does not the second the second that the second the second the second that the	nevelty, ement be consider that apply the ternation ed.	dered to be a where the applicant is in of 3 month	written opiplicant choonder Rule 6	rial inion of the oses an 66.1 <i>bis</i> (b) th
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Telephone No. +46 8 782 25 00

Facsimile No. +46 8 667 72 88 Form PCT/ISA/237 (cover sheet) (January 2004)

International application No.

PCT/FI 2005/000026

	asis of this opinion
	the language, this opinion has been established on the basis of the international application in the language in led, unless otherwise indicated under this item. Similar has been established on the basis of a translation from the original language into the following language into
and 23	, which is the language of a translation furnished for the purposes of international
With regard to	any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the tion, this opinion has been established on the basis of:
a. type of ma	
	sequence listing
<u> </u>	able(s) related to the sequence listing
b. format of n	naterial
i	n written format
i	n computer readable form
c time of fil	ling/furnishing
	contained in the international application as filed.
H	filed together with the international application in computer readable form.
	med together with the international country
	s who are the subsequently to this Authority for the purposes of search.
	furnished subsequently to this Authority for the purposes of search.
	addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has ed or furnished, the required statements that the information in the subsequent or additional copies is identical at in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
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International application No.

PCT/FI 2005/000026

Box No. V Reasoned statement of applicability; citation	under Rule 43 <i>bi</i> is and explanati	s.1(a)(i) with regard to novelty, in one supporting such statement	Nenuve step of industrial
Statement Novelty (N)	Claims _	1-11	YES
Inventive step (IS)	Claims Claims	1-11	YES NO
Industrial applicability (IA)	Claims Claims	1-11	YES NO

2. Citations and explanations:

Documents cited in the International Search Report:

D1: FR 2787238 A1 D2: US 5298874 A

The cited documents represent the general state of the art.

The invention defined in claims 1-11 is not disclosed by any of these documents.

The cited prior art does not give any indication that would lead a person skilled in the art to the claimed switching device module. Therefore, the claimed invention is not obvious to a person skilled in the art.

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